



**Figure 1**

Figure 2

OST57 OC40 musEST:AI429659  
 OST270 OC136 musEST:AA200341  
 OST6471 OC210 musNUC:AC004407  
 OST903 OC480 musEST:AI173260  
 OST1000 OC522 genpept:2661090 musRNA:AF035526  
 OST1060 OC555 musEST:C81435  
 OST1094 OC570 musEST:C81435  
 OST1096 OC571 musEST:AA254600  
 OST1113 OC583 musEST:C81435  
 OST2319 OC608 gsp:Y07759 musEST:AI606487  
 OST42211 OC705 musEST:AI504434  
 OST1662 OC829 humNUC:AB023049  
 OST2064 OC1012 genpept:4589482 humRNA:AB023142  
 OST2097 OC1023 musNUC:AC002108  
 OST28377 OC1250 sp:P13073 othpri:AF042770  
 OST2819 OC1288 musEST:AI464806  
 OST3069 OC1383 humRNA:AF147336  
 OST3143 OC1406 musRNA:AF038008  
 OST29751 OC1594 ratNUC:X86100  
 OST3970 OC1635 genpept:1384078 musRNA:D50465  
 OST4223 OC1691 genpept:2558612 musRNA:AJ132236  
 OST5456 OC1874 musEST:AA086555  
 OST12342 OC1994 genpept:5002521 musEST:AA692679  
 OST6211 OC2057 musEST:AA061323  
 OST6219 OC2062 musNUC:X99946  
 OST9249 OC2104 musEST:AI646708  
 OST6404 OC2138 musEST:AA086555  
 OST6668 OC2217 musEST:AA086555  
 OST7465 OC2444 musEST:AA172516  
 OST8186 OC2663 musEST:AA051246  
 OST8500 OC2752 gsp:W52822 musRNA:S64860  
 OST8562 OC2775 humRNA:AF086446  
 OST9051 OC2945 musEST:AA871648  
 OST9686 OC3096 musNUC:AF049340  
 OST10011 OC3149 musNUC:AC006508  
 OST10276 OC3193 musEST:AA399928  
 OST10646 OC3242 musEST:AA086555  
 OST10864 OC3262 musEST:C81435  
 OST10963 OC3272 musEST:AA399928  
 OST25170 OC3342 gsp:W52811 gbpat:I96163  
 OST11866 OC3390 musEST:AA086555  
 OST27979 OC3452 musEST:AI506671  
 OST12334 OC3475 musEST:AA238166  
 OST12465 OC3496 musEST:AA153901  
 OST16282 OC3513 musEST:AA105079  
 OST13034 OC3589 musEST:AA086555  
 OST13597 OC3695 musEST:AA086555  
 OST14190 OC3801 musEST:AA833303  
 OST14365 OC3826 musRNA:U75530  
 OST14883 OC3910 musEST:C81435  
 OST15378 OC3990 musEST:AA517292  
 OST15591 OC4031 genpept:1008930 musRNA:D87909  
 OST15858 OC4089 musEST:AI550861  
 OST16051 OC4125 musNUC:AF157328  
 OST16118 OC4136 musEST:AA153901  
 OST16206 OC4151 musEST:C81435  
 OST16770 OC4242 musEST:AA607186  
 OST16372 OC4265 musEST:AU015463  
 OST17376 OC4355 genpept:307354 ratRNA:M20035  
 OST17389 OC4359 musEST:AA086555  
 OST17494 OC4380 genpept:2723475 musRNA:D89728  
 OST17576 OC4394 musEST:AI849233  
 OST61505 OC4402 musEST:AI550509  
 OST17688 OC4420 musEST:AI464806  
 OST17835 OC4457 genpept:3133011 humNUC:AL035450

Figure 2

OST18555	OC4467	sp: P17544	humRNA: X52943
OST39913	OC4502	musNUC: AC003063	
OST18303	OC4534	musEST: AI414507	
OST18545	OC4585	musRNA: X56135	
OST18744	OC4618	genpept: 4336506	musRNA: U92454
OST18905	OC4646	musEST: AI529439	
OST19237	OC4702	musEST: AA086555	
OST19377	OC4723	musEST: AI574264	
OST26890	OC4874	musEST: AV046979	
OST20334	OC4879	musEST: C81435	
OST20337	OC4880	musEST: AI155607	
OST20477	OC4898	musEST: W82686	
OST20919	OC4967	musRNA: U36186	
OST21674	OC5077	musEST: AA086555	
OST21870	OC5115	genpept: 498164	musRNA: D17573
OST22660	OC5225	musRNA: AB013848	
OST22809	OC5249	musEST: C81435	
OST23041	OC5282	musEST: AI464806	
OST23329	OC5320	musNUC: D50080	
OST23378	OC5326	musNUC: AC005816	
OST23511	OC5343	musEST: AA254697	
OST23736	OC5330	musEST: AA086555	
OST24337	OC5476	musEST: AA086555	
OST24426	OC5495	musEST: AA794473	
OST24544	OC5508	musEST: AA086555	
OST25555	OC5615	sp: P97609	musRNA: Z32675
OST25760	OC5636	musEST: AA189644	
OST25933	OC5655	musEST: AI550719	
OST26944	OC5766	musEST: AA086555	
OST27864	OC5936	musEST: AA189644	
OST28128	OC5938	musEST: AA794473	
OST28286	OC6019	genpept: 1906806	musNUC: AF078705
OST28367	OC6035	musEST: AA867022	
OST28473	OC6053	musEST: AA086555	
OST28663	OC6084	sp: P49418	musEST: AI464806
OST28770	OC6100	musEST: AA086555	
OST29036	OC6141	musEST: AA709850	
OST29442	OC6201	musEST: AI550719	
OST29532	OC6224	genpept: 4100155	musRNA: U94662
OST29624	OC6244	musEST: AA086555	
OST29700	OC6276	sp: P54728	musRNA: X92411
OST29767	OC6284	musRNA: U93291	
OST30062	OC6329	sp: P40937	humRNA: L07540
OST30083	OC6338	genpept: 3879227	musEST: AI391324
OST30193	OC6386	musNUC: D78382	
OST67907	OC6573	genpept: 5104201	musEST: AA986266
OST31126	OC6769	genpept: 529428	musRNA: M98035
OST31295	OC6826	musEST: AA086555	
OST53673	OC7033	gsp: R95965	musRNA: M57999
OST33103	OC7309	musEST: AI316352	
OST33260	OC7366	genpept: 2522259	musNUC: AJ012104
OST33765	OC7562	genpept: 5616176	othrod: AF127523
OST33847	OC7589	gsp: R56499	gbpat: I23471
OST34009	OC7643	gsp: W14265	musEST: AI550767
OST34185	OC7700	musRNA: M73748	
OST34196	OC7705	musNUC: X02487	
OST34392	OC7758	sp: P18713	humRNA: AB028987
OST34730	OC7873	genpept: 5262858	humRNA: AJ238096
OST34732	OC7874	musRNA: D10061	
OST34967	OC7947	musEST: AA086555	
OST35011	OC7959	musEST: AA086555	
OST35142	OC7999	musEST: AI550719	
OST37815	OC8166	musEST: AV104146	
OST35834	OC8210	musEST: AA086555	
OST35922	OC8227	musEST: AV040802	

Figure 2

OST35950	OC8238	gsp:W60079	musRNA:AF033353
OST35976	OC8242	musRNA:AB022915	
OST36011	OC8253	ratEST:AI547457	
OST36202	OC8312	genpept:2224619	humEST:AA030728
OST36338	OC8365	musEST:AA086555	
OST36595	OC8442	musNUC:AL049866	
OST62375	OC8446	gsp:W97585	othrod:L38481
OST37019	OC8570	genpept:1469187	musRNA:AB020063
OST37030	OC8573	musEST:AA086555	
OST37336	OC8667	musRNA:AF051348	
OST37446	OC8691	musEST:AI550719	
OST37528	OC8711	ratRNA:D14441	
OST37669	OC8762	musRNA:L17076	
OST37831	OC8809	musNUC:AC006949	
OST37858	OC8815	musEST:AA153901	
OST37982	OC8850	genpept:1197543	musNUC:AC004096
OST38702	OC9034	musEST:AI450590	
OST39274	OC9166	musEST:AA086555	
OST39386	OC9194	musEST:AI465129	
OST39418	OC9200	humRNA:D86966	
OST40548	OC9470	musEST:AI505962	
OST43107	OC9517	humEST:AA290753	
OST41097	OC9584	sp:P81269	musRNA:M63725
OST41201	OC9610	sp:Q08481	musRNA:L06039
OST41274	OC9628	musEST:AI447964	
OST41317	OC9643	gsp:W81573	musNUC:AC005743
OST45718	OC9752	genpept:5081800	humRNA:L24804
OST42198	OC9824	musRNA:AF079095	
OST42331	OC9847	genpept:297802	musRNA:Z19580
OST62237	OC9849	gsp:R65232	musRNA:U35141
OST42496	OC9866	gsp:R94380	musRNA:U46155
OST42540	OC9877	musEST:AA623755	
OST43137	OC10027	gsp:R91597	humRNA:D21239
OST43222	OC10049	genpept:4104970	musRNA:AF042822
OST43329	OC10080	genpept:262249	ratRNA:D21132
OST43469	OC10127	othmam:D16226	
OST43473	OC10128	musEST:AA675250	
OST43906	OC10227	sp:P35564	humRNA:L10284
OST44645	OC10303	ratRNA:D49785	
OST45025	OC10365	musRNA:D10061	
OST46123	OC10581	genpept:2224573	humRNA:AB002314
OST47026	OC10719	genpept:4559410	humRNA:AB023196
OST48287	OC10866	musEST:AI550719	
OST49217	OC11000	musEST:AA940517	
OST49446	OC11019	sp:P25232	ratRNA:X57529
OST49655	OC11043	musRNA:AB008674	
OST49802	OC11059	musEST:AA475385	
OST50038	OC11102	musRNA:Z36385	
OST50537	OC11199	genpept:2760483	humRNA:AF031588
OST52077	OC11477	musEST:AI552743	
OST52269	OC11515	genpept:854328	musRNA:X85992
OST52852	OC11650	musNUC:M16554	
OST52926	OC11665	musRNA:D90085	
OST53619	OC11754	musEST:W53447	
OST53887	OC11838	musEST:AA086555	
OST53907	OC11844	musRNA:AF051348	
OST54585	OC11990	humRNA:U92989	
OST54836	OC12060	genpept:1755049	othmam:U55042
OST55401	OC12193	sp:P56198	musRNA:M61737
OST55525	OC12211	genpept:2832830	musRNA:AJ011145
OST56141	OC12358	sp:P41541	musRNA:AF096868
OST56343	OC12418	musEST:AI391150	
OST57019	OC12589	sp:P13127	musRNA:U16740
OST57604	OC12736	musEST:AA038363	
OST57729	OC12768	musEST:AA111737	

## Figure 2

OST57838	OC12802	musEST:AV055593	
OST58332	OC12902	genpept:4325107	musRNA:S78219
OST60308	OC13301	musEST:AA472256	
OST62067	OC13625	genpept:4240297	humRNA:AB020711
OST62178	OC13644	genpept:3540219	humRNA:D87686
OST62355	OC13684	sp:Q13330	humNUC:AC005539
OST62878	OC13802	musRNA:M10062	
OST63136	OC13852	musEST:AI506774	
OST63611	OC13935	musEST:AA153901	
OST63752	OC13960	genpept:2996194	musRNA:AF053232
OST64250	OC14049	musEST:AV160634	
OST64314	OC14064	musEST:AI586100	
OST64416	OC14081	gsp:W32091	musEST:AA790492
OST64994	OC14181	genpept:1869967	musRNA:U59865
OST65123	OC14211	musNUC:X82564	
OST65165	OC14222	genpept:1916290	musRNA:U89876
OST65369	OC14256	musEST:AA111669	
OST65476	OC14282	humEST:AA740299	
OST65796	OC14354	musEST:AA086555	
OST66076	OC14408	sp:P21995	musRNA:J03535
OST66101	OC14414	gsp:R77547	musEST:AI510522
OST66866	OC14577	genpept:3646130	humRNA:AJ010842
OST67681	OC14735	musEST:AV046812	
OST68038	OC14812	musEST:AI429303	
OST68068	OC14820	humRNA:S67071	
OST68711	OC14951	musEST:AA086555	
OST68855	OC14975	musEST:AI450293	
OST70067	OC15160	genpept:4886467	humEST:N41786
OST73147	OC15357	musEST:AA798385	
OST73560	OC15395	musNUC:AC004096	
OST73629	OC15400	musEST:AA798287	
OST74924	OC15531	musEST:AA189644	
OST75589	OC15603	musEST:AA867022	
OST76454	OC15717	musRNA:AJ006837	
OST54684	OC12023	sp:P06686	ratRNA:M14512
OST14692	OC3883	ratRNA:M20035	
OST58862	OC8503	musRNA:AF017153	
OST20554	OC4911	musEST:AI595542	
OST29450	OC6203	musEST:AI464806	
OST31293	OC6324	musEST:AA153901	
OST35586	OC8119	genpept:2981097	musEST:AA764074
OST39450	OC9206	othmam:D16226	
OST41568	OC9714	musEST:AI226142	
OST46074	OC10575	musEST:AA266392	
OST46315	OC10621	musEST:AI552856	
OST73425	OC15385	musEST:AI504316	
OST47292	OC10779	genpept:1718245	musNUC:AF109905
OST77120	OC15799	gsp:W15264	musRNA:AB008674
OST77195	OC15810	musEST:AI430721	
OST77450	OC9133	sp:P13694	musEST:AA821670
OST77553	OC15851	genpept:2224621	humEST:AA774730
OST77608	OC15860	musEST:AI606216	
OST78097	OC14513	musEST:AV014075	
OST78225	OC15952	musRNA:M34381	
OST79876	OC14431	musNUC:AC004407	
OST80894	OC1142	musEST:AI595060	
OST81444	OC16355	musEST:AA967698	
OST75043	OC2383	musEST:AA867022	
OST82679	OC16482	musEST:AI426308	
OST82930	OC16514	musEST:AI844018	
OST46135	OC10592	musNUC:AC002108	
OST64565	OC14104	musEST:AA239671	
OST25142	OC5574	musEST:AA261296	
OST5449	OC1872	musEST:AA086555	
OST8298	OC2695	musEST:AA427129	

Figure 2

OST11524 OC3346 musRNA:U49728  
 OST11905 OC3400 musEST:AA125106  
 OST18745 OC4619 musEST:AA086555  
 OST14934 OC3920 musEST:AI429411  
 OST5455 OC1873 musEST:AA086555  
 OST12262 OC3460 musEST:AA867022  
 OST19363 OC4720 musEST:AI536291  
 OST22681 OC5227 musEST:AA645980  
 OST23592 OC5351 genpept:2315138 musRNA:AB006141  
 OST28280 OC6017 genpept:4741198 humNUC:AC002350  
 OST38696 OC9032 sp:Q63060 musRNA:U48403  
 OST44455 OC10268 genpept:4589642 humRNA:AB023216  
 OST60111 OC13257 musEST:AI606429  
 OST64530 OC14096 sp:P70541 ratRNA:U38253  
 OST66890 OC14584 musEST:AI787146  
 OST71394 OC15227 humNUC:AC002384  
 OST25285 OC5591 musEST:AV096931  
 OST51356 OC11324 musEST:AI551935  
 OST9086 OC2951 musEST:AI155607  
 OST25349 OC5600 musEST:AI152406  
 OST28349 OC6031 musEST:AA794473  
 OST32910 OC7255 musEST:AA144874  
 OST33404 OC7426 musEST:AA896201  
 OST46502 OC10655 sp:O04979 musEST:AA880967  
 OST57288 OC12659 genpept:4761595 musEST:AA667871  
 OST60259 OC13289 sp:P93377 musNUC:Y08307  
 OST60814 OC13400 musRNA:U58883  
 OST62919 OC13813 sp:P70541 ratRNA:U38253  
 OST64361 OC14070 gsp:W59881 humRNA:AF006751  
 OST64909 OC14170 musEST:AV047641  
 OST66391 OC14472 humRNA:X76302  
 OST84679 OC16686 gsp:W85028 musRNA:AJ223732  
 OST90314 OC16771 musNUC:AC005403  
 OST87983 OC16948 musEST:AA545707  
 OST87977 OC16950 musEST:AA592173  
 OST87343 OC17020 musRNA:M33212  
 OST86972 OC17041 musEST:AA162218  
 OST86925 OC17046 gsp:W97318 musEST:AA591507  
 OST86773 OC17055 musEST:AV091314  
 OST86769 OC13529 musEST:AA009154  
 OST86661 OC17068 musEST:AI465788  
 OST86463 OC9091 musEST:AI852435  
 OST86399 OC17090 musNUC:Z13985  
 OST44807 OC10341 musEST:AA797414  
 OST65047 OC8207 gsp:W74781 humEST:R13709  
 OST85581 OC17162 musEST:AI605196  
 OST59859 OC13209 musEST:AA797414  
 OST60820 OC13401 sp:P19783 musNUC:M58034  
 OST67986 OC14798 sp:P36877 musEST:AA120695  
 OST71382 OC15223 humEST:AA204654  
 OST88680 OC16889 genpept:4826565 musRNA:AJ131851  
 OST16385 OC4183 gsp:R72237 musEST:AA036354  
 OST53877 OC11836 musNUC:AC005817  
 OST32057 OC6944 musNUC:AC005403  
 OST41250 OC9620 humEST:AA228091  
 OST55911 OC12296 musRNA:AF079095  
 OST20037 OC4833 musNUC:AF033102  
 OST54626 OC12003 humNUC:AC004139  
 OST7395 OC2425 sp:Q13435 humRNA:U41371  
 OST90719 OC17259 musNUC:AC006508  
 OST91403 OC17101 musEST:AA498689  
 OST91928 OC17387 musEST:AA545148  
 OST37683 OC7007 musEST:AA413880  
 OST93229 OC17525 gsp:W42435 musNUC:U37419  
 OST94659 OC17584 musEST:AI390923



## Figure 2

OST94690 OC17588 musNUC:AC003994  
 OST57470 OC11685 gsp:Y01633 othmam:AJ001119  
 OST94746 OC17599 humRNA:X73478  
 OST95888 OC17632 musRNA:AF159256  
 OST80717 OC13189 genpept:1123087 humNUC:AP000087  
 OST96670 OC17726 musNUC:AC006289  
 OST96785 OC17735 sp:P52655 ratRNA:AF000943  
 OST95956 OC17638 musEST:AA655417  
 OST56489 OC12455 ratEST:AI012667  
 OST53448 OC11720 musEST:AI605007  
 OST96945 OC17748 genpept:4589832 musRNA:AB020886  
 OST97295 OC17774 genpept:3860229 humEST:AI263294  
 OST97488 OC17790 musRNA:AF051347  
 OST98264 OC17898 gsp:R72237 musEST:AA036354  
 OST98324 OC17904 genpept:310149 musRNA:M63503  
 OST98457 OC17928 musRNA:AF051348  
 OST98704 OC16483 musNUC:AC002406  
 OST77256 OC15812 genpept:5292163 musRNA:AF104415  
 OST99312 OC18054 humNUC:AC005668  
 OST99672 OC18098 gsp:R76785 ratRNA:L24116  
 OST99975 OC18128 musEST:AA086555  
 OST100048 OC18140 musEST:AI006217  
 OST100061 OC18143 genpept:1431468 ratEST:H34864  
 OST100368 OC18192 musNUC:AC005259  
 OST100622 OC18225 gsp:R33411 musRNA:M97017  
 OST100701 OC18240 sp:P27447 musEST:AA542262  
 OST100853 OC18265 musNUC:L00014  
 OST101015 OC18286 musEST:AA915444  
 OST101290 OC18312 musEST:AA797414  
 OST101299 OC18316 sp:O35083 musNUC:AC006289  
 OST101358 OC18324 musEST:W08549  
 OST101372 OC18326 musNUC:AL031742  
 OST101391 OC12718 humEST:AI750436  
 OST101792 OC18376 musEST:AI839963  
 OST101866 OC18381 sp:P48964 musRNA:U27323  
 OST102825 OC18510 ratEST:AI012667  
 OST103452 OC18519 musEST:AA255242  
 OST102872 OC18522 sp:P20393 musRNA:X86010  
 OST103025 OC18549 musEST:AA562690  
 OST85064 OC17221 gsp:W61532 musRNA:AF006040  
 OST103494 OC18626 musRNA:AJ006837  
 OST103586 OC18643 genpept:3283409 musEST:AI390850  
 OST103825 OC18675 musEST:AV104146  
 OST104432 OC18734 musEST:AA110850  
 OST104575 OC18753 musEST:AA863839  
 OST105499 OC18875 musEST:W75214  
 OST105516 OC18876 musRNA:AJ006837  
 OST105611 OC18887 musEST:AV001068  
 OST106763 OC19017 sp:Q60714 musRNA:U15976  
 OST107009 OC19059 musEST:W91070  
 OST26909 OC3727 musEST:AA592824  
 OST107682 OC19150 musEST:AA171096  
 OST108147 OC19224 musEST:C89591  
 OST108425 OC19260 musEST:AU022754  
 OST108677 OC19291 musEST:AI882153  
 OST108734 OC19299 genpept:5139691 musRNA:AB022695  
 OST82614 OC16470 musEST:AI506774  
 OST109297 OC19385 musEST:AI852435  
 OST109399 OC19404 musEST:W08549  
 OST109721 OC19448 gsp:W09429 musRNA:X90875  
 OST109791 OC19458 genpept:4580594 musRNA:AF097440  
 OST109811 OC19465 musNUC:X82564  
 OST110672 OC19576 musEST:AA545707  
 OST110803 OC19596 musNUC:AC006956  
 OST112249 OC19784 musEST:AA611273

Figure 2

OST112418	OC19807	genpept:2506078	musRNA:D88315
OST112852	OC19886	musEST:AI391267	
OST109396	OC19402	genpept:205715	ratRNA:M96376
OST113032	OC19907	sp:P41230	musRNA:Z29651
OST113035	OC19908	genpept:5708241	musEST:AA930872
OST117930	OC19910	humNUC:AC004024	
OST113067	OC19914	genpept:1890302	humNUC:U91934
OST113082	OC19918	sp:P52198	musRNA:AF016482
OST113103	OC19921	ratNUC:U40624	
OST113114	OC19923	gsp:W31606	musRNA:AF028242
OST113119	OC19926	gsp:W17816	musEST:AA940232
OST113139	OC19928	musNUC:U13841	
OST113147	OC19929	musEST:AI666538	
OST113162	OC19931	sp:Q09273	musEST:AI839483
OST113257	OC19947	gsp:W62560	humNUC:AL031295
OST113332	OC19964	ratRNA:AB005549	
OST113336	OC19966	musEST:AI117055	
OST113353	OC19968	humRNA:AJ001340	
OST113364	OC19970	musEST:AI019388	
OST113376	OC19972	genpept:608493	humRNA:U16267
OST113460	OC19977	musEST:C79755	
OST113507	OC19978	musEST:AI882153	
OST113559	OC19981	humNUC:AL049745	
OST113560	OC13362	sp:P11874	humNUC:AC005601
OST113571	OC19984	genpept:1311667	musEST:AA063770
OST113573	OC19986	genpept:4455208	musEST:AA221586
OST113589	OC19987	sp:O15550	musRNA:AJ002730
OST113599	OC19989	musRNA:AF011758	
OST113734	OC19993	genpept:2632162	musRNA:AJ001118
OST113618	OC19995	gsp:Y12885	humNUC:AF001549
OST113679	OC20003	sp:P03877	musEST:AA146002
OST108380	OC19253	genpept:1326268	humEST:AA457028
OST113683	OC20004	gsp:P90578	musRNA:L35303
OST113717	OC20012	gsp:P24291	musNUC:AJ223966
OST113726	OC20016	sp:P05125	musNUC:K02781
OST113743	OC20019	musEST:AA014511	
OST113773	OC20026	musEST:AA794130	
OST113780	OC20023	humEST:AA346592	
OST113882	OC20043	gsp:W88448	ratRNA:AJ004912
OST113904	OC20051	sp:P30807	musRNA:S64860
OST37862	OC8817	humEST:AI393339	
OST113939	OC20056	musEST:AA690496	
OST113943	OC20058	sp:P51865	musRNA:M87321
OST113957	OC20065	musEST:AA254600	
OST113965	OC20066	musEST:AI931518	
OST113990	OC20072	ratEST:AI547421	
OST114002	OC20074	musEST:AI414507	
OST114026	OC20080	genpept:4688902	humEST:R72896
OST114037	OC20083	genpept:2257986	humRNA:AF007833
OST114038	OC20084	gsp:R53468	musRNA:U05252
OST114079	OC20093	genpept:2253703	ratRNA:AF003835
OST114089	OC20094	gsp:W88830	humNUC:AC004987
OST114166	OC20106	musNUC:U92807	
OST114187	OC20113	genpept:4589560	humRNA:AB023175
OST37561	OC8729	musNUC:AF109719	
OST114223	OC20120	musRNA:U10440	
OST114321	OC20130	sp:P35846	musNUC:M97700
OST114324	OC20131	musEST:AI844508	
OST114334	OC20134	sp:P17377	musEST:AA215265
OST114348	OC20137	genpept:5419859	humRNA:AL096725
OST114377	OC20143	genpept:961446	humRNA:D63877
OST114378	OC20144	musEST:AI605196	
OST114417	OC20152	sp:P29083	humRNA:S67859
OST114431	OC20153	gsp:R29312	musRNA:M86183
OST114447	OC20155	gsp:W38289	musRNA:L30104



## Figure 2

OST54770 OC7245 genpept:2832830 musRNA:AJ011145  
 OST114545 OC20175 genpept:1399185 musRNA:L15325  
 OST114621 OC20189 genpept:2385369 humRNA:AJ001421  
 OST114630 OC20191 musEST:AA166271  
 OST114658 OC20195 musEST:AA008709  
 OST114699 OC20201 genpept:3123640 musRNA:AF107298  
 OST114711 OC20206 gsp:W74727 humRNA:AJ010841  
 OST114938 OC20212 sp:Q04736 musRNA:X67677  
 OST114789 OC20215 gsp:W11631 humRNA:AF053640  
 OST114796 OC20216 genpept:3319292 musRNA:AF126543  
 OST114799 OC20217 musEST:AI595619  
 OST114844 OC20220 musRNA:AF028722  
 OST114859 OC20223 genpept:818903 musRNA:U25844  
 OST114860 OC20224 gsp:W23969 musNUC:L10388  
 OST114871 OC20226 sp:P35761 musRNA:M86377  
 OST114891 OC20228 sp:P16374 musNUC:U48721  
 OST114910 OC20231 genpept:4091980 humRNA:AF074606  
 OST114937 OC20233 musEST:AA214865  
 OST114941 OC20234 musEST:AA183584  
 OST114953 OC20236 musEST:AA763851  
 OST114991 OC20245 musEST:AA445766  
 OST115152 OC20262 ratRNA:AB006013  
 OST115183 OC20270 genpept:4185712 musRNA:AF041866  
 OST115247 OC20276 genpept:2065525 musRNA:AB000822  
 OST115249 OC20277 sp:P08103 musRNA:J03023  
 OST115273 OC20283 musEST:AA986180  
 OST115313 OC20292 sp:P29692 musEST:AA068175  
 OST115420 OC20305 musEST:AA048225  
 OST115451 OC20310 sp:Q04941 humRNA:L09604  
 OST115463 OC20311 musEST:AI316406  
 OST115476 OC20314 gsp:W03743 musRNA:U19596  
 OST115489 OC20315 sp:Q01341 musRNA:M93422  
 OST115525 OC20317 musEST:AA795485  
 OST115530 OC20318 sp:Q29350 humRNA:M96982  
 OST115532 OC20320 genpept:1050993 musRNA:S79169  
 OST115536 OC20322 sp:P23798 musRNA:D90085  
 OST115549 OC20323 humNUC:AF064861  
 OST115585 OC20327 genpept:4680637 humRNA:AF130255  
 OST115609 OC20331 genpept:2887427 musEST:AI005795  
 OST115698 OC20341 gsp:W26545 musRNA:L23312  
 OST115699 OC20342 musEST:AA220433  
 OST115703 OC20343 sp:P27546 musRNA:M72414  
 OST115709 OC20345 musNUC:AC002315  
 OST115724 OC20348 musEST:AA692632  
 OST115725 OC20349 musRNA:D10061  
 OST115731 OC20353 gsp:R99740 ratRNA:M25348  
 OST115791 OC20356 genpept:3043648 humRNA:AB011134  
 OST115799 OC20359 musEST:AA144251  
 OST115821 OC20363 genpept:2529707 musRNA:AF099186  
 OST115823 OC20364 sp:Q93009 musEST:AI874607  
 OST115828 OC20365 musEST:AI425336  
 OST115844 OC20368 sp:P52435 musRNA:D85818  
 OST115855 OC20370 sp:Q61165 musRNA:U51112  
 OST115875 OC20373 genpept:2340162 musEST:AI930234  
 OST115876 OC20374 musEST:AA216905  
 OST115884 OC20375 gsp:W30038 musRNA:U70068  
 OST115971 OC20379 gsp:Y11408 humNUC:AL049829  
 OST115974 OC20380 gsp:Y12183 musRNA:Y10495  
 OST115976 OC20381 genpept:4929743 gbpat:I23471  
 OST51285 OC11313 musEST:AA474901  
 OST116150 OC20397 ratEST:AA925385  
 OST116330 OC20420 genpept:3947688 humRNA:AJ131244  
 OST116355 OC20422 sp:Q62470 musRNA:D13867  
 OST116375 OC20425 gsp:R10534 musRNA:AF032128  
 OST116389 OC20426 gsp:Y02619 ratEST:AA945069

Figure 2

OST116401 OC20427 musEST:AI450219  
 OST116447 OC20433 humRNA:AB002373  
 OST116472 OC20437 musEST:AA474994  
 OST116528 OC20446 genpept:5107820 humNUC:AL031055  
 OST116550 OC20451 sp:O95125 humRNA:AF027219  
 OST116567 OC20453 genpept:763157 humRNA:M22636  
 OST116571 OC20454 sp:O15142 humRNA:AF006082  
 OST116585 OC20456 musEST:AA080171  
 OST116602 OC20460 genpept:4586401 humRNA:D88208  
 OST116605 OC20461 sp:Q63961 musRNA:S69407  
 OST116606 OC20462 musEST:AA272923  
 OST116618 OC20464 genpept:4200446 musEST:AA016830  
 OST116644 OC20468 musNUC:AC002324  
 OST116647 OC20469 genpept:4185571 musRNA:AF116847  
 OST116682 OC20472 musEST:AU016214  
 OST116688 OC20474 sp:Q61539 musRNA:S82458  
 OST116699 OC20477 gsp:R23958 musRNA:S40534  
 OST116710 OC20479 musEST:AV047836  
 OST83773 OC8429 musEST:AI314006  
 OST116752 OC20488 sp:P36403 musRNA:D87901  
 OST116754 OC20489 genpept:559330 humRNA:D38521  
 OST116796 OC20500 gsp:W64554 musNUC:AC000400  
 OST116810 OC20503 genpept:3790545 musRNA:AF061283  
 OST116823 OC20505 gsp:W47093 musRNA:U70017  
 OST116831 OC20508 genpept:3184038 musEST:W13454  
 OST116851 OC20511 genpept:2702347 musRNA:AF027503  
 OST116852 OC20512 genpept:5162960 musRNA:AF079974  
 OST116859 OC20514 musEST:AI118561  
 OST116873 OC20519 musEST:AU022274  
 OST116893 OC20521 musEST:AI843331  
 OST116925 OC20524 musEST:AI593714  
 OST116991 OC20533 musEST:AA791497  
 OST117003 OC20536 genpept:1503990 humRNA:D86958  
 OST117047 OC20538 humNUC:AC004955  
 OST117052 OC20539 musEST:AI482244  
 OST33433 OC4179 musNUC:K02297  
 OST117112 OC20544 sp:P33215 musRNA:D10712  
 OST117119 OC20546 humNUC:AC005343  
 OST117195 OC20550 musEST:AA575079  
 OST117222 OC18865 gsp:R74206 musEST:AI182533  
 OST117243 OC20551 humNUC:AC004955  
 OST117303 OC20553 genpept:262250 musNUC:K00131  
 OST117326 OC20554 musRNA:D16847  
 OST117543 OC20560 genpept:5478316 musRNA:AF093418  
 OST117561 OC20563 genpept:5138922 humRNA:AF092136  
 OST117564 OC20565 genpept:1050417 musRNA:U57635  
 OST117613 OC20573 genpept:2224699 humRNA:AB002377  
 OST117616 OC20574 sp:P43713 musEST:AI316678  
 OST117700 OC20581 genpept:3551865 musRNA:AF069303  
 OST117705 OC20582 gsp:W93620 humNUC:AC003669  
 OST117715 OC20585 musEST:AA144108  
 OST117726 OC20589 gsp:W14287 musRNA:U79748  
 OST117734 OC20591 genpept:4929274 musRNA:AF144101  
 OST112132 OC10567 musEST:AA637363  
 OST117764 OC20594 sp:Q63518 ratRNA:X90475  
 OST117776 OC20598 gsp:W67926 musEST:AI663327  
 OST117798 OC20604 sp:P43096 musEST:AI666558  
 OST117800 OC20606 humRNA:D80005  
 OST117811 OC20610 genpept:5441322 musEST:AA981874  
 OST117816 OC20612 musRNA:L25125  
 OST56338 OC6628 musNUC:AF111102  
 OST117909 OC20627 musEST:AI603992  
 OST118696 OC20632 musRNA:U70315  
 OST117929 OC20633 musEST:AA086555  
 OST117989 OC20643 musEST:AA799053

Figure 2

OST118033 OC20650 genpept:3065814 musNUC:AC002324  
 OST118062 OC20653 sp:P12265 musNUC:J02836  
 OST118140 OC19212 musEST:AU018039  
 OST118146 OC20660 musEST:AI613580  
 OST118152 OC20662 gsp:W68504 ratRNA:AJ006519  
 OST118157 OC20664 musEST:AA516659  
 OST118192 OC20669 musEST:AV039109  
 OST118307 OC20677 genpept:3925427 humRNA:AF084830  
 OST118339 OC20681 musNUC:AB015652  
 OST118368 OC20685 gsp:W84153 humNUC:AC004228  
 OST118379 OC20688 musEST:AA027717  
 OST118383 OC20689 sp:P23640 ratRNA:D17352  
 OST118398 OC20690 sp:P09414 musRNA:U57635  
 OST118409 OC20693 humRNA:AB011142  
 OST118425 OC20694 gsp:W78195 musEST:AA815517  
 OST118471 OC20700 musEST:W15904  
 OST118582 OC20712 gsp:R93137 musRNA:U53514  
 OST118611 OC20715 sp:P21447 musRNA:M24417  
 OST118613 OC20717 genpept:3875032 humEST:AA731727  
 OST55292 OC12183 sp:Q61179 musRNA:U51992  
 OST118655 OC20723 genpept:4972684 musEST:AI510182  
 OST118699 OC20728 musEST:AA915353  
 OST118739 OC19606 musEST:AI552747  
 OST118743 OC20736 sp:P39848 musEST:AI255149  
 OST118749 OC20738 gsp:W27333 humRNA:AF054840  
 OST118766 OC20740 musEST:AA681169  
 OST118768 OC20741 sp:P40124 musRNA:L12367  
 OST118790 OC20744 sp:Q01714 musRNA:S79832  
 OST118821 OC20750 sp:P32317 humNUC:Z98742  
 OST118823 OC20751 musRNA:M28489  
 OST118857 OC20756 genpept:1620898 humNUC:D87957  
 OST118869 OC20759 sp:Q02591 musRNA:Y13149  
 OST118892 OC20765 sp:P47806 musRNA:AF026305  
 OST118894 OC20767 sp:P17046 musRNA:J05287  
 OST118930 OC20773 musEST:AA061300  
 OST7002 OC2327 genpept:1816635 musRNA:U85614  
 OST119113 OC20787 musEST:AV013950  
 OST119132 OC20791 musEST:AA530371  
 OST119137 OC20792 genpept:603957 humRNA:D43951  
 OST119144 OC20794 sp:O13802 humRNA:D13645  
 OST119265 OC20812 musEST:AA174780  
 OST119267 OC20813 genpept:2529709 humRNA:AF001435  
 OST119269 OC20814 gsp:W97757 musRNA:X96705  
 OST119278 OC20817 genpept:4240464 ratRNA:AF086631  
 OST119280 OC20818 sp:P17564 musRNA:X51829  
 OST119285 OC20820 gsp:Y03238 humNUC:AL031118  
 OST119406 OC20825 musEST:AA920162  
 OST119321 OC20828 ratRNA:U15408  
 OST119338 OC20833 sp:P46087 humRNA:M32110  
 OST119339 OC20834 gsp:W11945 musRNA:U31934  
 OST119358 OC20837 gsp:W05410 musRNA:X85124  
 OST119359 OC20838 genpept:1041240 humRNA:D67031  
 OST119360 OC20839 genpept:3746549 musRNA:AF060517  
 OST119361 OC20840 gsp:W09406 humRNA:U19878  
 OST119376 OC20843 genpept:3877428 musEST:AA408166  
 OST119422 OC20850 genpept:2982746 musRNA:AB012290  
 OST119427 OC20851 genpept:4240285 humRNA:AB020705  
 OST119433 OC20853 gsp:W78193 humNUC:AC005702  
 OST119473 OC20858 genpept:1679672 musRNA:AJ000506  
 OST119500 OC20861 gsp:W74585 ratRNA:AF081144  
 OST119645 OC20863 musEST:AA220179  
 OST119799 OC20868 sp:P46405 musNUC:AJ010350  
 OST119816 OC20869 gsp:R31712 musEST:AA684352  
 OST120356 OC20885 sp:P35294 musEST:AA028235  
 OST120414 OC20887 ratRNA:K01677

## Figure 2

OST119332 OC20832 genpept:581939 musRNA:M63286  
 OST119275 OC20816 genpept:206535 ratRNA:M83680  
 OST119077 OC20781 genpept:3834613 musRNA:AF093261  
 OST118880 OC20761 sp:Q75531 musEST:AA144735  
 OST118785 OC20742 gsp:W69848 ratRNA:AF032666  
 OST118724 OC20734 genpept:3327144 humRNA:AB014565  
 OST118239 OC20674 genpept:2245671 humRNA:AF001628  
 OST117799 OC20605 gsp:W48353 musRNA:U38252  
 OST117755 OC20593 genpept:1065515 musEST:AI931340  
 OST116595 OC20459 gsp:W23973 musEST:AI020770  
 OST116301 OC20415 sp:Q17533 musEST:AI552256  
 OST115802 OC20360 genpept:2317752 ratNUC:AF013966  
 OST115775 OC20352 genpept:3309539 humRNA:AF034802  
 OST114049 OC20087 gsp:W96258 musRNA:AF022857  
 OST113655 OC19999 genpept:1890302 humRNA:U91935  
 OST113574 OC19985 genpept:4101687 musRNA:AF005886  
 OST119393 OC20845 ratRNA:AF086631  
 OST119312 OC20826 gsp:W55957 humRNA:U63810  
 OST119124 OC20788 sp:Q13107 musRNA:L00681  
 OST118909 OC20769 sp:P54319 gbpat:I30536  
 OST118842 OC20752 genpept:3644042 musRNA:AF091628  
 OST118691 OC20727 sp:Q01658 humRNA:M97388  
 OST117877 OC20620 genpept:3025339 musRNA:AF031932  
 OST116998 OC20535 genpept:4468288 humNUC:AL022395  
 OST116738 OC20485 sp:P35574 humRNA:M85168  
 OST115667 OC20339 genpept:5689738 humRNA:AJ131186  
 OST115423 OC20307 genpept:4220894 humRNA:AF104253  
 OST115391 OC20303 musNUC:AC005817  
 OST114642 OC20194 sp:P35294 musRNA:X80473  
 OST114245 OC20124 gsp:W13108 ratRNA:D17446  
 OST114207 OC20116 genpept:5453421 musRNA:AF159159  
 OST113836 OC20040 sp:P13624 musRNA:X16319  
 OST113391 OC19975 ratNUC:K01934  
 OST52687 OC8629 genpept:4995753 musRNA:AJ242777  
 OST116638 OC20467 gsp:W93593 musEST:AI430250  
 OST115768 OC20351 musEST:AI505125  
 OST115415 OC20304 sp:P55062 musEST:AI098647  
 OST114857 OC20222 musEST:AA637944  
 OST114366 OC20141 genpept:806432 musEST:AA414715  
 OST114129 OC20103 musEST:AA245529  
 OST120638 OC20894 genpept:3273352 musRNA:AB015790  
 OST120908 OC20908 musEST:AA511048  
 OST120854 OC20914 musEST:AI552743  
 OST120966 OC20916 genpept:1655488 humRNA:D88378  
 OST120965 OC20920 musEST:AI197070  
 OST120967 OC20921 musEST:AA511048  
 OST120985 OC20925 gsp:Y08025 musRNA:AB015206  
 OST121011 OC20929 humRNA:AB018337  
 OST121057 OC20933 gsp:W75115 humRNA:AF151844  
 OST121068 OC20935 genpept:553592 humRNA:M73837  
 OST121100 OC20937 sp:P06584 ratRNA:K02933  
 OST121205 OC20950 gsp:Y21683 musNUC:X56953  
 OST121309 OC20957 genpept:3941739 musRNA:M18187  
 OST121444 OC20964 genpept:3983103 humRNA:AF097441  
 OST121588 OC20971 humNUC:E73420  
 OST121585 OC20972 genpept:5478765 musRNA:AF159131  
 OST121592 OC20973 humNUC:E82180  
 OST121604 OC20978 musEST:AI153268  
 OST121614 OC20983 musNUC:U59283  
 OST121844 OC21025 musEST:AI482297  
 OST121975 OC21026 musNUC:AF021335  
 OST121868 OC21027 musEST:AA189644  
 OST121936 OC21032 genpept:3037045 musRNA:AF052621  
 OST111779 OC19714 gsp:W37959 humRNA:Y11215  
 OST122305 OC21092 musEST:AA475241

## Figure 2

OST113953 OC20062 humNUC:Z49237  
 OST122484 OC20059 genpept:4240279 humNUC:AC006960  
 OST122509 OC21102 genpept:3600028 humEST:AI040116  
 OST122523 OC21103 genpept:2852632 musEST:AI427550  
 OST120943 OC20919 musNUC:AF109906  
 OST121612 OC20982 sp:Q02224 humEST:AA312647  
 OST122227 OC21090 humNUC:AC004223  
 OST121188 OC20947 gsp:W88406 musRNA:AF069708  
 OST120993 OC20926 genpept:3925602 musRNA:AJ130977  
 OST79116 OC21109 musRNA:L37296  
 OST122628 OC21110 genpept:1926311 musRNA:U96723  
 OST122635 OC21111 gsp:R57772 musRNA:S68893  
 OST122666 OC21118 musEST:AV044571  
 OST122669 OC21119 genpept:2827282 humRNA:AF040701  
 OST122681 OC21120 musEST:AI530504  
 OST122686 OC21121 gsp:W87769 humNUC:AC002073  
 OST122711 OC21122 genpept:5081374 humRNA:AF099013  
 OST122736 OC21125 musRNA:AF000998  
 OST122756 OC21126 sp:Q16760 humRNA:D63479  
 OST122778 OC21133 humNUC:AC004675  
 OST122780 OC21134 sp:P53805 musEST:AA028433  
 OST122794 OC21138 gsp:W80254 musEST:AI747041  
 OST122802 OC21139 sp:Q03133 musRNA:D29801  
 OST122807 OC21141 sp:P53219 musEST:W09936  
 OST122809 OC21142 musEST:AA144023  
 OST122894 OC21154 gsp:W63748 musRNA:AF034744  
 OST122914 OC21160 gsp:Y03851 musRNA:X70514  
 OST122962 OC21163 genpept:3947688 humRNA:AJ131244  
 OST122946 OC9567 musEST:AI606593  
 OST122992 OC21166 musEST:AA244978  
 OST122993 OC21167 musEST:AI848204  
 OST122996 OC21168 genpept:790236 othmam:U21155  
 OST123001 OC21170 musEST:AI788023  
 OST123070 OC21176 gsp:Y02692 musEST:AI120415  
 OST123071 OC21177 genpept:4558873 musRNA:AF106702  
 OST123090 OC21180 musEST:AA103088  
 OST123094 OC21181 gsp:W05388 musRNA:U58886  
 OST123112 OC21182 gsp:W88504 humRNA:AF132949  
 OST123190 OC21190 genpept:4106464 musRNA:AF090326  
 OST119251 OC20299 genpept:1565207 musRNA:D87898  
 OST123278 OC21206 gsp:Y02378 humRNA:AB020686  
 OST123302 OC21208 musEST:AI448065  
 OST123303 OC21209 genpept:2245671 humRNA:AF001628  
 OST123307 OC21210 gsp:Y00991 musEST:AA051352  
 OST123316 OC21213 musNUC:AC002324  
 OST123328 OC21216 sp:P53970 musEST:AA152989  
 OST123389 OC21223 sp:P53620 humRNA:AF100756  
 OST123391 OC21224 sp:P18887 musNUC:L34078  
 OST123395 OC21225 musEST:AV008216  
 OST105755 OC18904 musEST:W98905  
 OST123477 OC21241 musEST:AA086555  
 OST119303 OC20824 genpept:4580011 humRNA:U81002  
 OST123487 OC21242 humNUC:L48722  
 OST123562 OC21249 genpept:2662095 humRNA:AB007867  
 OST123578 OC21250 ratEST:AI598511  
 OST123577 OC21251 humNUC:AC005336  
 OST123586 OC20097 musEST:W08549  
 OST123598 OC21254 gsp:W26328 musRNA:L16898  
 OST123619 OC21256 musEST:AV154860  
 OST123636 OC21258 musRNA:AF079974  
 OST123656 OC21262 musEST:W76886  
 OST123712 OC21269 gsp:R48629 musRNA:L06322  
 OST123731 OC21272 genpept:3413878 ratRNA:U44091  
 OST67937 OC14789 musNUC:AC002327  
 OST123806 OC21278 sp:O13748 musEST:W77395



## Figure 2

OST123820	OC21280	sp:P45890	musEST:AA114540
OST123839	OC21283	sp:P18621	ratFNA:AB013454
OST123881	OC21287	genpept:5669593	humRNA:X72964
OST123882	OC21288	musEST:AA738876	
OST123912	OC21293	musEST:AA204456	
OST123943	OC21296	gsp:W60721	musEST:AA111410
OST123954	OC21297	genpept:3879583	musEST:AA413202
OST123959	OC21300	sp:P15170	musFNA:AB003502
OST123979	OC21302	genpept:4514561	musRNA:AB024005
OST124027	OC21305	gsp:W23656	musFNA:AF013099
OST124034	OC21306	musEST:W10607	
OST124069	OC21310	musEST:AI413236	
OST124071	OC21311	humRNA:AF006088	
OST124121	OC21316	musEST:AA718555	
OST124124	OC21317	musEST:AI551534	
OST124132	OC21318	gsp:W88645	musEST:AA646290
OST124152	OC21322	sp:P49443	musFNA:D28117
OST124167	OC21324	gsp:W94266	musEST:AI449539
OST124189	OC21329	sp:P04937	ratFNA:X15906
OST124195	OC21330	genpept:2224697	musEST:AI608278
OST124198	OC21331	musEST:AA218260	
OST124215	OC21334	genpept:3417314	musEST:AA014142
OST124216	OC21335	musEST:AA711308	
OST124224	OC21337	gsp:W49017	musFNA:U82534
OST124229	OC21340	sp:P17403	musEST:AA510898
OST124230	OC21341	ratRNA:AF062594	
OST124283	OC21347	ratEST:AI070646	
OST124294	OC20721	humRNA:AF086446	
OST124310	OC21348	musEST:AI117947	
OST124336	OC21352	humEST:AL040508	
OST124505	OC21373	musEST:AV040043	
OST124508	OC21374	genpept:4406703	humRNA:AF131856
OST124545	OC19930	gsp:W48101	musFNA:D87117
OST124574	OC21382	ratEST:AI408163	
OST124582	OC21384	genpept:4415917	humNUC:AC005829
OST124586	OC21385	genpept:1816627	musNUC:U85612
OST124623	OC17292	musNUC:AC005960	
OST124698	OC21398	sp:O65784	ratEST:AA849821
OST125225	OC21402	sp:Q61881	musFNA:D26091
OST124739	OC21404	musEST:AI353629	
OST124770	OC21410	sp:P39054	musFNA:L31398
OST124772	OC21411	musEST:AI639612	
OST124773	OC21412	musEST:AA116660	
OST124778	OC21414	gsp:W23593	musFNA:U70015
OST124792	OC21415	musEST:AI646566	
OST124817	OC21418	gsp:W96185	humFNA:AF100620
OST124818	OC21419	musEST:AI592345	
OST124837	OC21421	musRNA:U22394	
OST124852	OC21424	genpept:755750	humRNA:X85134
OST124855	OC21426	gsp:Y02628	musFNA:AJ224740
OST124875	OC21428	musEST:AA288728	
OST124910	OC21429	humRNA:AB018284	
OST124913	OC21430	musEST:AA673942	
OST124915	OC21431	musEST:AJ045417	
OST124926	OC21433	musEST:AI836556	
OST124929	OC21436	musEST:AI931306	
OST124936	OC21437	genpept:1518932	musRNA:U45665
OST124973	OC21443	gsp:W49096	musRNA:U12473
OST124977	OC21445	genpept:1655596	musNUC:AC004093
OST124979	OC21446	musEST:AI549958	
OST125035	OC21450	sp:P97367	musFNA:U68383
OST125042	OC21451	musEST:AA033084	
OST125063	OC20330	gsp:W41764	musFNA:K02927
OST125074	OC21456	genpept:3789917	humRNA:AF084928
OST125079	OC21458	genpept:4521227	musRNA:AB013729



## Figure 2

OST125086 OC21461 sp:O35710 musRNA:U70139  
 OST125138 OC21469 musEST:AI851747  
 OST125149 OC21470 gsp:Y02377 humEST:AL040697  
 OST125171 OC21473 genpept:1663696 humRNA:AF006005  
 OST125172 OC21474 ratEST:AI412417  
 OST125186 OC21477 genpept:4580590 musRNA:AF051347  
 OST125210 OC21481 genpept:971461 musEST:AU051729  
 OST125217 OC21483 musNUC:AC003694  
 OST125237 OC21487 genpept:639819 musRNA:X83974  
 OST125290 OC21500 gsp:W36494 musRNA:AF105712  
 OST125304 OC21502 genpept:3068592 musRNA:AF026465  
 OST125402 OC21509 genpept:2821973 musRNA:AB010100  
 OST125416 OC21512 sp:Q14444 musNUC:X89571  
 OST125431 OC21514 musEST:AU017962  
 OST125441 OC15360 musNUC:AF109906  
 OST125448 OC21515 musEST:AA066686  
 OST125468 OC21517 musNUC:U22657  
 OST125494 OC21521 genpept:3116128 musEST:AA242243  
 OST125530 OC21526 gsp:R90547 gbpat:I76211  
 OST88172 OC16941 genpept:4314389 musEST:AI326325  
 OST125548 OC21527 musNUC:U38249  
 OST125570 OC21529 ratRNA:AJ000347  
 OST125571 OC21530 musEST:W81841  
 OST43501 OC10138 humRNA:U05237  
 OST125613 OC21535 genpept:3327106 musEST:AA692277  
 OST125659 OC21543 genpept:4586401 humRNA:D88208  
 OST125340 OC21104 gsp:W73307 humRNA:X85237  
 OST116488 OC20439 gsp:W63695 musEST:AI787863  
 OST123976 OC16650 musEST:AI049231  
 OST125524 OC21525 genpept:4325209 humRNA:AF121141  
 OST125414 OC21511 humNUC:AC005317  
 OST125249 OC21490 genpept:2460169 ratRNA:U09551  
 OST125107 OC21465 musNUC:AF019975  
 OST125094 OC21462 genpept:5262615 humNUC:AC006207  
 OST124985 OC21447 genpept:1469809 musRNA:D83033  
 OST124457 OC21367 genpept:51489 musNUC:AC006289  
 OST124346 OC21354 genpept:3288547 musRNA:AJ223472  
 OST123900 OC21290 sp:P32020 musRNA:M91458  
 OST123404 OC21227 sp:Q62315 musRNA:D31967  
 OST122786 OC21136 humRNA:AB000467  
 OST122639 OC21112 genpept:1777755 musRNA:U84411  
 OST125307 OC21503 musEST:AA563342  
 OST125031 OC21449 musEST:AI226047  
 OST124748 OC21405 musEST:AI851080  
 OST123966 OC21301 gsp:Y11908 musEST:AA771018  
 OST118370 OC20687 gsp:R51264 musEST:AA451299